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November 25, 2003

via Express Mail

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Elie H. Gendloff, Ph.D., Esq. Direct 212 336 8108 e-mail egendlof@arelaw.com

"Express Mail" mailing label No. EV 335774707 U.S. Date of Deposit: November 25, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Flie H. Gendloff

Signature:_

Re: U.S. Utility Patent Application Serial No. 09/918,951 Filed July 31, 2001

THE iniB, iniA AND iniC GENES OF MYCOBACTERIA Title: AND METHODS OF USE

Inventors: David Alland, Barry R. Bloom and William R. Jacobs, Jr.

Our File: 96700/680

Dear Sir:

Enclosed please find the following documents for filing with the aboveidentified utility patent application in the names of David Alland, Barry R. Bloom and William R. Jacobs, Jr., entitled THE iniB, iniA AND iniC GENES OF MYCOBACTERIA AND METHODS OF USE, comprising the following:

- Reply to August 26, 2003 Office Action Under 37 C.F.R. 1.111 1. (9 pages);
- Replacement drawings, Figures 3-6 (6 sheets); and 2.
- 3. Return receipt postcard.

Please acknowledge receipt of the enclosed papers by stamping the enclosed postcard and returning the same to us.

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN LLP Attorneys for Applicant 90 Park Avenue New York, New York 10016 212 336 8000

Dated:

November 25, 2003

New York, New York

Elie H. Gendloff

Registration No. 44,704



11/26/03

1645

AR&E Docket No. 96700/680

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

David Alland, Barry R. Bloom and William R. Jacobs, Jr.

Serial No.

09/918,951

Filed

July 31, 2001

For

THE iniB, iniA AND iniC GENES OF MYCOBACTERIA AND

METHODS OF USE

Examiner

Rodney P. Swartz, Ph.D.

Group Art Unit :

1645

REPLY TO AUGUST 26, 2003 OFFICE ACTION UNDER 37 C.F.R. 1.111

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Name: Flie H. Gendloff

Signature:___

Sir:

This Reply is in response to the August 26, 2003 Office Action in the above-identified application. A response to the Office Action is due November 26, 2003. Accordingly, this Reply is being timely filed.

Amendments

Please enter the following amendments in this case.